JC:17 Rec'd PCT/PTO 1 2 DEC 2001

	JC:)7 Rec'a PUNPIO I					
MPTO-1300 (Modified) U.S. DEPARTMI	MMERCE PATENT AND TRADEMARK OFF	FIGE ATTOF DOCKET NUMBER				
TRANSMITTAL LETTE	R TO THE UNITED STATES	PG36920SW				
DECICNIA TED/ELEC	TED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR				
DESIGNATED/ELLC	ING UNDER 35 U.S.C. 371	10/010706				
	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
ITERNATIONAL APPLICATION NO. PCT/EP00/05029	2 June 2000	1 July 1999				
TLE OF PAVENTION IETHODS FOR THE PROPAGA	TION OF LYTIC ORGANISMS					
ETHODS FOR THE PROPAGA	THOWAN ETTIE ONOMINE					
PPLICAN1(S) FOR DO/EO/US						
Martin James FORD; Paul Henry	HISSEY; Tony James PATEMAN					
		a rise of 6 th arrive items and other information:				
applicant herewith submits to the United	I States Designated/Elected Office (DO/EC	D/US) the following items and other information:				
- FIRST submission	of items concerning a filing under 35 U.S.	S.C. 371.				
	an aximate the insign of items concerning	ig a filing under 33 O.S.C. 3/1.				
2 1.7 This is an express request to	begin national examination procedures (3	35 U.S.C. 371(f)). The submission must include itens (5)				
(6) (0) and (2) Indicated to	CION.					
4. 13 The US has been elected by	the expiration of 19 months from the prior	mry date (Article 51).				
5. : A copy of the International	Application as filed (35 U.S.C. 371 (c) (2	Ulternational Bureau).				
a. Li is attached hereto	(required only if not communicated by the	5 International Datestay.				
b. 🗵 has been commun	icated by the International Bureau.	atos Pecciving Office (RO/US).				
c. [] is not required, as	the application was filed in the United Sta	and (35.11.8.C. 371(c)(2)).				
	ation of the International Application as fi	ned (33 0.3.C. 371(C)(27).				
<ul> <li>a. [] is attached hereto</li> </ul>						
b. [] has been previous	sly submitted under 35 U.S.C. 154(d)(4).	or Amiolo 10 (35 H S C 371 (c)(3))				
7. 😤 Amendments to the claims	of the International Application under PC	1 Article 19 (35 U.S.C. 371 (e)(e))				
a. [] are attached here	to (required only if not communicated by t	ine international Bureau).				
b. [] have been comm	unicated by the International Bureau.	ah amandmants has NOT expired.				
c. [] have not been ma	ade; however, the time limit for making su	en amenaments has 1477 express				
d. 🖫 have not been m	ade and will not be made.	1 DCT Article 19 (35 U.S.C. 371(c)(3)).				
8. The An English language trans	slation of the amendments to the claims un	der PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. The An oath or declaration of	the inventor(s) (35 U.S.C. 371 (c)(4)).	Proliminary Examination Report under PCT				
10. An English language trans Article 36 (35 U.S.C. 371	slation of the annexes to the International $(c)(5)$ .	Preliminary Examination Report under PCT				
11. F A copy of the International	al Preliminary Examination Report (PCT/I	PEA/409).				
11. P A copy of the Internation  12. E A copy of the Internation	al Search Report (PCT/ISA/210).					
	cument(s) or information included:					
	Cratamont under 37 CFR 1 97 and 1.98					
13. 27 An Information Disclosu	for recording. A senarate cover sheet in C	compliance with 37 CFR 3.28 and 3.31 is included.				
1						
15. A FIRST preliminary an	QUENT preliminary amendment.					
17. A substitute specification						
18. A change of power of att	m of the sequence listing in accordance wi	ith PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.				
	s viste at international application under 30	U.S.C. 134(u)(4).				
20. A second copy of the pu	olish language translation of the internation	onal application under 35 U.S.C. 154(d)(4).				
	Express Mail					
PCT application cover	page					

PCTUS1/REV03 Page 1 of 2

				531	Rec C.		<u> </u>
S APPLICATION NO OF KNOWN, SEE 37		7	INTERNATIONAL APPLICATION NO PCT/EP00/05029			ATTORNEY'S DOCKET NUMBER PG3692USW	
The fo	ollowing fees are submit	ted:.			(	CALCULATIONS	PTO USE ONLY
SIC NATION	AL EFF (37 CFR 1.49	2 (a) (1) - (5	5)):				
Neither int internation and Interna	ernational preliminary e al search fee (37 CFR 1 ational Search Report no	xamination ,445(a)(2)) p of prepared b	paid to USPTO by the EPO or JPO		\$1040.00		
	nal preliminary examina u International Search F	tion fee (37 leport prepa	CFR 1.482) not paid to red by the EPO or JPO		\$890.00		
Internation	nal preliminary examina	tion fee (37 R-1.445(a)(	CFR 1.482) not paid to G. 2)) paid to USPTO	SP 10	\$740.00		
but all clai	ims did not satisfy provi	SIGHS OF LC	CFR 1.482) paid to USPT F Article 33(1)-(4)		\$710.00		
<ul><li>Internation and all cla</li></ul>	ime entistied provisions	DIPULAR	CFR 1.482) paid to USPT icle 33(1)-(4)		\$100.00 NT =	\$890.00	
			ATE BASIC FEE A	20	□ 30	\$870.00	
rcharge of \$13	<b>0.00</b> for furnishing the carliest claimed priority	oath or decla date (37 Cl	FR 1.492 (e)).			\$0.00	
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE	\$0.00	
tal claims	17	- 20 =	0	X	\$18.00 \$84.00	50.00	
lependent clair		- 3 =	0	N N	584.00	\$0.00	
ıltiple Depend	ent Claims (check if ap	plicable).	ABOVE CALCU	LATIO	NS =	\$890.00	
Applicant c	claims small entity status	s. See 37 CF	R 1.27). The fees indicated	d above a	re	\$0.00	
reduced by				SUBTO	TAL =	\$890.00	
ocessing fee o	f \$130.00 for furnishing earliest claimed priority	the English date (37 C	translation later than	□ 20	□ 30 +	\$0.00	
			TOTAL NATIO	NAL I	FEE =	\$890.00	
fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be ecompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).						\$0.00	
	an appropriate cover or		TOTAL FEES E	NCLO	SED =	\$890.00	
						Amount to be: refunded charged	\$
			to cover the ab	food i	s anclosed		
b. 🗵		sit Account	No. <u>07-1392</u> in	the amou	nt of <b>\$8</b> 9	<del></del> _	the above fees.
c. 🗵	The Commissioner is h	ereby author	rized to charge any addition  A duplicate copy	Of this si	ccc is circios-		
d.	Fees are to be charged information should no	to a credit ca ot be includ	ard. <b>WARNING:</b> Informat ed on this form. Provide o	tion on thi credit card	is form may be l information a	nd authorization on	
NOTE: When		11 - 14dos	· 37 CFR 1.494 or 1.495 tore the application to po	as not be	en met, a peti	tion to revive (37 C	FR
	ORRESPONDENCE TO		_			the state	<i>*</i>
					SIGNATURE		
					Frank P. G	rassler	
NAME NAME							
	i i i i i i i i i i i i i i i i i i i				31.164		
	2334					ION NUMBER	
	PATENT TRADEMA	RK OFFICE			141150111111111111111111111111111111111	3	
İ						<del> </del>	
i .					DATE		